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## INFORMATION DISCLOSURE

### STATEMENT BY APPLICANT

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<b>Attorney Docket Number</b>	58192/S318
<b>Application Number</b>	10/589,220
<b>Filing Date</b>	August 11, 2006
<b>Applicant(s)</b>	David M. Perrin
<b>Group Art Unit</b>	1614
<b>Examiner Name</b>	To be determined

### U.S. PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. <sup>1</sup>	DOCUMENT NUMBER Number - Kind Code <sup>2</sup> (If Known)	PUBLICATION DATE MM-DD-YYYY	NAME OF PATENTEE

### FOREIGN PATENT DOCUMENTS

EXAMINER INITIALS	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> - Number <sup>4</sup> - Kind Code <sup>5</sup> (If Known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T <sup>6</sup> ( <input checked="" type="checkbox"/> )

### OTHER DOCUMENTS

EXAMINER INITIALS	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article, title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.
/J.S./		TING, et al., "Substituent Effects on Aryltrifluoroborate Solvolysis in Water: Implications for Suzuki-Miyaura Coupling and the Design of Stable <sup>18</sup> F-Labeled Aryltrifluoroborates for use in PET Imaging", J. Org. Chem., (2008) Vol. 73 pp. 4662-4670.
/J.S./		TING, et al., "Arylfluoroborates and Alkylfluorosilicates as Potential PET Imaging Agents: High-Yielding Aqueous Biomolecular <sup>18</sup> F-Labeling", J. AM. Chem. Soc., (2005) Vol. 127, pp. 13094-13095.
/J.S./		TING, et al., "Toward [ <sup>18</sup> F]-Labeled Aryltrifluoroborate Radiotracers: In Vivo Positron Emission Tomography Imaging of Stable Aryltrifluoroborate Clearance in Mice", J. Am. Chem. Soc., (2008) Vol. 130, pp. 12045-12055.

EXAMINER SIGNATURE	/Jagadishwar Samala/ (03/22/2011)	DATE CONSIDERED

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/J.S./		TING, et al., "Capturing aqueous [ <sup>18</sup> F]-flouride with an arylboronic ester for PET: Synthesis and aqueous stability of a fluorescent [ <sup>18</sup> F]-labeled aryltrifluoroborate", Journal of Fluorine Chemistry, (2008), Vol. 129, pp. 349-358
/J.S./		HARWIG, et al., "Synthesis and characterization of 2,6-difluoro-4-carboxyphenylboronic acid and a biotin derivative thereof as captors of anionic aqueous [ <sup>18</sup> F]-fluoride for the preparation of [ <sup>18</sup> F/ <sup>19</sup> F]-labeled aryltrifluoroborates with high kinetic stability", Tetrahedron Letters, (2008) Vol. 49, pp. 3152-3156.
/J.S./		LI, et al., "Hydrolytic stability of nitrogenous-heteroaryltrifluoroborates under aqueous conditions at near neutral pH", Journal of Fluorine Chemistry (2009) Vol. 130, pp. 377-382.
/J.S./		Supplemental European Search Report dated March 26, 2010, corresponding to 05706491.7-2101/1723161 and PCT/CA2005000195.
/J.S./		Poole, et al., "Radiotracers in Fluorine Chemistry. Part IV. <sup>1</sup> Fluorine-18 Exchange between labelled Alkyfluorosilanes and Fluorides, or Fluoride Methoxides, of Tungsten(vi), Molybdenum, (vi), Tellurium(vi), and Iodine(v) †", J.C.S. Dalton, (1976) pp. 1557-1560.
/J.S./		Shoup, et al., "Synthesis of Fluorine-18-Labeled Biotin Derivatives: Biodistribution and Infection Localization", The Journal of Nuclear Medicine, (1994) Vol. 35, pp. 1685-1690.
/J.S./		Okarvi, "Recent Progress in Fluorine-18 labelled peptide radiopharmaceuticals", European Journal of Nuclear Medicine, (2001) Vol 28, pp. 929-938.

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